



Bearing No. AXK1106

D	47 mm
d	30 mm
H	2 mm
Ca	16.3 kN
Lw	4.8 mm
Ea	44,4 mm
Eb	34,5 mm
Dw	2 mm
Dc	47 mm
Dc1	30 mm
C0a	69.5 kN
Weight	0,008 Kg
Category	Roller Bearings
Inventory	0.0
Size (mm)	30x47x2
Width (mm)	2
Nlim (oil)	6,000 rpm
Product Group	B04144
Nlim (grease)	1,500 rpm
closure type:	Open
bore diameter:	1.1811 in
cage material:	Steel
overall width:	0.0787 in
Bearing number	AXK1106
Manufacturer Name	NTN
Weight / Kilogram	0.008
outside diameter:	1.8504 in
Bore Diameter (mm)	30
Cage assembly mass	0.008 kg
Outer Diameter (mm)	47

Minimum Buy Quantity	N/A
Bearing ring (washer) AS	AS1106
manufacturer upc number:	4547359022964
(Grease) Lubrication Speed	1500 r/min
Bearing ring (inner ring) WS	WS81106
Bearing ring (outer ring) GS	GS81106
Basic static load rating (C0)	69,5 kN
Basic dynamic load rating (C)	16,3 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic outer ring frequency, BPF0	18 Hz
Characteristic inner ring frequency, BPFI	18 Hz
Characteristic rolling element frequency, BSF	19.72 Hz